ELSEVIER

Fuzzy Sets and Systems 122 (2001) 541–542

FUZZY sets and systems

www.elsevier.com/locate/fss

# Author Index Volume 122 (2001)

**Bhatia, D.**, *see* P. Gupta (2) 229–236
**Blanco, A., M. Delgado** and **M.C. Pegalajar,** Identification of fuzzy dynamic systems using Max–Min recurrent neural networks (3) 451–467

**Cao, S.G., N.W. Rees** and **G. Feng,** Universal fuzzy controllers for a class of nonlinear systems (1) 117–123
**Carlsson, C.** and **R. Fullér,** On possibilistic mean value and variance of fuzzy numbers (2) 315–326
**Chan, P.T.**, *see* J. Wang (1) 21– 30
**Chan, P.T., A.B. Rad** and **J. Wang,** Indirect adaptive fuzzy sliding mode control: Part II: parameter projection and supervisory control (1) 31– 43
**Chanas, S.** and **P. Zieliński,** Critical path analysis in the network with fuzzy activity times (2) 195–204
**Chanas, S.,** On the interval approximation of a fuzzy number (2) 353–356
**Chang, X.G.**, *see* W. Li (1) 125–137
**Charnomordic, B.**, *see* S. Guillaume (3) 487–497
**Chiclana, F., F. Herrera** and **E. Herrera-Viedma,** Integrating multiplicative preference relations in a multipurpose decision-making model based on fuzzy preference relations (2) 277–291
**Cho, S.-J., J.-G. Kim** and **W.-S. Lee,** Decompositions of $T$-generalized transformation semigroups (3) 527–537
**Chung, I.-F.**, *see* C.-T. Lin (3) 499–511

**De Souza, R.**, *see* Z.Y. Zhao (3) 469–485
**Delgado, M.**, *see* A. Blanco (3) 451–467
**Denœux, T.** and **L.M. Zouhal,** Handling possibilistic labels in pattern classification using evidential reasoning (3) 409–424
**Do, H.Y.**, *see* D.H. Hong (3) 513–526

**Efe, M.O.** and **O. Kaynak,** A novel optimization procedure for training of fuzzy inference systems by combining variable structure systems technique and Levenberg–Marquardt algorithm (1) 153–165

**Farrell, J.**, *see* W. Li (1) 125–137
**Feng, G.**, *see* S.G. Cao (1) 117–123
**Fu, L.-C.**, *see* F.-Y. Hsu (1) 83–106
**Fullér, R.**, *see* C. Carlsson (2) 315–326

**Guillaume, S.** and **B. Charnomordic,** Knowledge discovery for control purposes in food industry databases (3) 487–497
**Guo, M.-h.**, *see* Y.-J. Huang (2) 185–194
**Gupta, P.** and **D. Bhatia,** Sensitivity analysis in fuzzy multiobjective linear fractional programming problem (2) 229–236

**Herrera, F.**, *see* F. Chiclana (2) 277–291
**Herrera-Viedma, E.**, *see* F. Chiclana (2) 277–291
**Hirota, K.**, *see* J. Yi (1) 139–152
**Hong, D.H.,** Some results on the addition of fuzzy intervals (2) 349–352
**Hong, D.H., S. Lee** and **H.Y. Do,** Fuzzy linear regression analysis for fuzzy input–output data using shape-preserving operations (3) 513–526
**Hsu, F.-Y.** and **L.-C. Fu,** A novel adaptive fuzzy variable structure control for a class of nonlinear uncertain systems via backstepping (1) 83–106
**Huang, S.-Y.**, *see* C.-T. Lin (3) 499–511
**Huang, Y.-J.** and **M.-h. Guo,** Fuzzy thermal placement for multichip module applications (2) 185–194

**Iwamura, K.**, *see* B. Liu (2) 253–262

**Karnik, N.N.** and **J.M. Mendel,** Operations on type-2 fuzzy sets (2) 327–348
**Kaynak, O.**, *see* M.O. Efe (1) 153–165
**Kerre, E.E.**, *see* W. Van Leekwijck (2) 303–314
**Kim, J.**, *see* J. Park (1) 73– 82
**Kim, J.-G.**, *see* S.-J. Cho (3) 527–537
**Kim, W.K.** and **K.H. Lee,** Generalized fuzzy games and fuzzy equilibria (2) 293–301
**Kuncheva, L.I.,** Using measures of similarity and inclusion for multiple classifier fusion by decision templates (3) 401–407

**Layne, J.R.** and **K.M. Passino,** A fuzzy dynamic model based state estimator (1) 45– 72
**Lee, K.H.**, *see* W.K. Kim (2) 293–301

Elsevier Science B.V.
PII: S0165-0114(01)00115-4

**Lee, S.,** *see* D.H. Hong (3) 513–526
**Lee, W.-S.,** *see* S.-J. Cho (3) 527–537
**León, T.** and **V. Liern,** A fuzzy method to repair infeasibility in linearly constrained problems (2) 237–243
**Li, H.-L.,** *see* C.-S. Yu (2) 205–227
**Li, W., X.G. Chang, F.M. Wahl** and **J. Farrell,** Tracking control of a manipulator under uncertainty by FUZZY P + ID controller (1) 125–137
**Lian, I.-B.,** Reconstruction of additive phylogenetic tree (3) 443–449
**Liao, T.W.,** Classification and coding approaches to part family formation under a fuzzy environment (3) 425–441
**Liao, Y.-C.,** *see* H.-F. Wang (2) 245–251
**Liern, V.,** *see* T. León (2) 237–243
**Lin, C.-T., I.-F. Chung** and **S.-Y. Huang,** Improvement of machining accuracy by fuzzy logic at corner parts for wire-EDM (3) 499–511
**Liu, B.** and **K. Iwamura,** Fuzzy programming with fuzzy decisions and fuzzy simulation-based genetic algorithm (2) 253–262
**Liu, X.,** Measuring the satisfaction of constraints in fuzzy linear programming (2) 263–275

**Ménard, M.,** Fuzzy clustering and switching regression models using ambiguity and distance rejects (3) 363–399
**Mendel, J.M.,** *see* N.N. Karnik (2) 327–348
**Mesiar, R.,** A note on moderate growth of t-conorms (2) 357–359

**Park, D.,** *see* J. Park (1) 73– 82
**Park, J., J. Kim** and **D. Park,** LMI-based design of stabilizing fuzzy controllers for nonlinear systems described by Takagi–Sugeno fuzzy model (1) 73– 82
**Passino, K.M.,** *see* J.R. Layne (1) 45– 72
**Pegalajar, M.C.,** *see* A. Blanco (3) 451–467

**Rad, A.B.,** *see* J. Wang (1) 21– 30
**Rad, A.B.,** *see* P.T. Chan (1) 31– 43
**Rees, N.W.,** *see* S.G. Cao (1) 117–123

**Van Leekwijck, W.** and **E.E. Kerre,** Continuity focused choice of maxima: Yet another defuzzification method (2) 303–314
**Vuković, P.D.,** One-step ahead predictive fuzzy controller (1) 107–115

**Wahl, F.M.,** *see* W. Li (1) 125–137
**Wang, H.-F.** and **Y.-C. Liao,** Fuzzy non-linear integer program by parametric programming approach (2) 245–251
**Wang, J., A.B. Rad** and **P.T. Chan,** Indirect adaptive fuzzy sliding mode control: Part I: fuzzy switching (1) 21– 30
**Wang, J.,** *see* P.T. Chan (1) 31– 43

**Yager, R.R.,** Uninorms in fuzzy systems modeling (1) 167–175
**Yi, J., N. Yubazaki** and **K. Hirota,** Upswing and stabilization control of inverted pendulum system based on the SIRMs dynamically connected fuzzy inference model (1) 139–152
**Yu, C.-S.** and **H.-L. Li,** Method for solving quasi-concave and non-concave fuzzy multi-objective programming problems (2) 205–227
**Yubazaki, N.,** *see* J. Yi (1) 139–152

**Zhang, T.-P.,** Stable adaptive fuzzy sliding mode control of interconnected systems (1) 5– 19
**Zhao, Z.Y.** and **R. De Souza,** Fuzzy rule learning during simulation of manufacturing resources (3) 469–485
**Zieliński, P.,** *see* S. Chanas (2) 195–204
**Zouhal, L.M.,** *see* T. Denœux (3) 409–424